

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF: Wolfgang Clemens et al.
 SERIAL NO: 10/523,487 GROUP ART UNIT: Not assigned
 FILED: February 4, 2005 EXAMINER: Not assigned
 CUSTOMER NO.: 27162
 FOR: Electronic Device

ATTY/DKT NO.: 415000-124

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §1.56(a), Applicant(s) hereby cite(s) the enclosed documents listed on the attached copy of Form PTO-1449 which are believed to be material to the patentability of the above-identified application.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 indicated below:

- X §1.97(b) This Information Disclosure Statement is filed:
- (1) Within three months of the filing date of a national application; OR
 - (2) Within three months of the date of entry of the national stage of an international application; OR
 - (3) Before the mailing of a first Office Action on the merits.
No fee or statement is required.

 §1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311; AND

is accompanied by either: (check one)

- The statement as specified in 37 CFR §1.97(e) set out below; OR
 The fee of \$180.00 under 37 CFR §1.17(p).

___§1.97(d) This Information Disclosure Statement is filed after the mailing date of either:

- (1) a Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311;

BUT filed on or before payment of the Issue Fee; AND
is accompanied by:

- (1) The statement as specified in 37 CFR §1.97(e) as set forth below; AND
- (2) Petition is hereby made under 37 CFR §1.97(d) for consideration of this Information Disclosure Statement; AND,
- (3) The petition fee of \$180.00 set out in 37 CFR §1.17(i).

___§1.97(e) The undersigned Attorney hereby states that:

___ each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Information Disclosure Statement;
or

___ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

This Information Disclosure Statement provides a detailed list of the references cited in various pending applications listed in applicant's Disclosure Statement filed herewith.

The Commissioner is authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

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Deposit Date: August 25, 2005

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Alexandria, VA 22313-1450


Brenda V. Matthews

August 25, 2005
Date

Respectfully submitted,
Wolfgang Clemens et al.


William Squire

Reg. No. 25,378

CARELLA, BYRNE BAIN, GILFILLAN,
CECCHI, STEWART & OLSTEIN

5 Becker Farm Road
Roseland, NJ 07068

Tel: (973)994-1700

Fax: (973)994-1744

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Substitute for form 1449A/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center;"><i>(Use as many sheets as necessary)</i></div>				<div style="text-align: center;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/523,487</td> </tr> <tr> <td>Filing Date</td> <td>February 4, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Wolfgang Clemens</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> </table>		Application Number	10/523,487	Filing Date	February 4, 2005	First Named Inventor	Wolfgang Clemens	Group Art Unit	Not Assigned	Examiner Name	Not Assigned
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Sheet	1	Of	5	Attorney Docket Number	411000.124										

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number ----- Number-Kid Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2002/0056839	05-16-2002	Joo et al.	
		US-2002/0068392	06-06-2002	Lee et al.	
		US-2002/0170897	11-21-2002	Hall	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	February 4, 2005
	Wolfgang Clemens
	Not Assigned
	Not Assigned
Attorney Docket Number	411000.124

Sheet	2	Of	5
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		US-5,973,598	10-26-1999	Beigel	
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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		DE 100 06 257 (title page only)	09-14-2000	IBM		
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		EP 0 268 370 A2	05-25-1988	Canon Kabushiki Kaisha		X
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		JP 05347422 (abstract)	12-27-1993	Fujitsu Ltd.		X
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		JP 54069392 (abstract)	06-04-1979	NEC Corp.		X

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<p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center"><i>(Use as many sheets as necessary)</i></p>	Application Number		10/523,487	
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	First Named Inventor		Wolfgang Clemens	
	Group Art Unit		Not Assigned	
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	Attorney Docket Number		411000.124	
Sheet	3	Of	5	

		JP 61167854	07-29-1986	Murata Mfg. Co. Ltd.		X
		WO 00/33063	06-08-2000	Moorlodge Biotech		X
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		WO 02/071139	09-12-2002	Acree AB		X
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		WO 04047144 A2	06-03-2004	Siemens		
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Group Art Unit	Not Assigned
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Sheet	4	Of	5	Attorney Docket Number	411000.124

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		WO 9954936 (Corrected Version)	10-28-1999	Cambridge Display		X
		WO 99/66540	12-23-1999	Opticom ASA		X

NON-PATENT LITERATURE DOCUMENTS						
Examiner Initial	Cite No.					
		BRABEC, C.J. et al, "Photoinduced FT-IR spectroscopy and CW-photocurrent measurements of conjugated polymers and fullerenes blended into a conventional polymer matrix", Solar Energy Materials and Solar Cells, 2000 Elsevier Science B.V., pages 19-33.				X
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/523,487
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				Group Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet	5	Of	5	Attorney Docket Number	411000.124

		VELU, G. et al. "Low Driving Voltages and Memory Effect in Organic Thin-Film Transistors With A Ferroelectric Gate Insulator", Applied Physics Letters, American Institute of Physics, New York, Vol. 79, No. 5, 2001, pages 659 – 661.	
		WANG, Yading et al., "Electrically Conductive Semiinterpenetrating Polymer Networks of Poly(3-octylthiophene)", Macromolecules 1992, Vol 25, pages 3284 – 3290.	X
		YU, G. et al., "Dual-function semiconducting polymer devices: Light-emitting and photodetecting diodes", American Institute of Physics, Applied Physics Letter 64, March 21, 1994, pages 1540 –1542.	X
Examiner Signature			Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED

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MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DISCLOSURE STATEMENT UNDER 37 CFR 1.56

SIR:

This paper is to bring to the attention of the PTO the following copending U.S. applications, all of which are related in different respects to organic electronic devices and/or method of making such devices such as transistors, diodes, integrated circuits and the like. These applications also are generally related to the various applications noted in applicants' Disclosure Statement filed on May 13, 2005. The enclosed PTO 1449 lists these applications. Many of these applications also have one or more common inventors. It is respectfully requested that the Examiner consider and make of record all of the cited applications listed in the enclosed PT 1449.

<u>Application No.</u>	<u>Title</u>	<u>Inventors</u>	<u>Atty. Dkt. No.</u>
10/534,678	Measuring Apparatus for Determining an Analyte in a Liquid Sample	Wolfgang Clemens et al.	411000-129
10/535,448	Organic Electronic Component Comprising a Patterned, Semi-Conducting Functional Layer and	Wolfgang Clemens et al.	411000-131

	Method for Producing Said Component		
10/535,449	Organic Electronic Component Comprising the Same Organic Material for at Least Two Functional Layers	Adolf Bernds et al.	411000-132
10/344,926	An Electronic Circuit Having an Encapsulated Organic-Electronic Component, and a Method for Making an Encapsulated Organic-Electronic Component	Wolfgang Clemens et al.	411000-133
10/541,815	Organo-Resistive Memory Unit	Axel Gerlt et al.	411000-136
10/541,956	Board or Substrate for an Organic Electronic Device and Use Thereof	Wolfgang Clemens et al.	411000-137
10/541,957	Organic Field Effect Transistor And Integrated Circuit	Walter Fix et al.	411000-138
10/543,561	Organic Memory Unit And Driver Circuit Therefor	Wolfgang Clemens et al.	411000-139
10/542,678	Organic Electronic Component And Process For The Production Of Organic Electronics	Adolf Bernds et al	411000-140
10/542,679	Use Of Conductive Carbon Black/Graphite Mixtures For The Production Of Low-Cost Electronics	Adolf Bernds et al	411000-141

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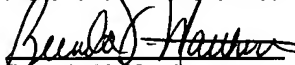
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Brenda V. Matthews
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Date

Respectfully submitted,
Adolf Bernds et al.


William Squire
Reg. No. 25,378
CARELLA, BYRNE, BAIN, GILFILLAN,
CECCHI, STEWART & OLSTEIN
5 Becker Farm Road
Roseland, NJ 07068
Tel: (973)994-1700
Fax: (973)994-1744

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	131	10/535,448	N/A	Wolfgang Clemens et al.	
	132	10/535,449	N/A	Walter Fix et al.	
	133	10/344,926	02/12/2004	Adolf Bernds et al.	
	136	10/541,815	N/A	Wolfgang Clemens et al.	
	137	10/541,956	N/A	Wolfgang Clemens et al.	
	138	10/541,957	N/A	Walter Fix et al.	
	139	10/543,561	N/A	Wolfgang Clemens et al.	
	140	10/542,678	N/A	Adolf Bernds et al	
	141	10/542,679	N/A	Adolf Bernds et al.	
Examiner Signature				Date Considered	

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